

# Work Order ID 79754

**\*79754\***

Page 1

February-02-12 10:30:56 AM

Item ID: D4003-049

Accept

**\*N900040100\***

Setup Start

**\*NS1\***

Revision ID:

Stop

**\*NS2\***

Item Name: Tank Vent Line Assembly

Start Date: 2/02/12

Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 2/03/12

Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

**\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop

**\*NR2\***

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D4003

A

105

0.00

**\*105\***

Small Fab

Memo

0.00

Small Fab

make per drwg D4003 Rev. A

SB / 1 FF 12-02-02

115

QC5- Inspect part completeness to step on W/O

0.00

**\*115\***

QC

Memo

0.00

Quality Control

8/12/12

124

Chemical Conversion Coat per QSI005 4.1

0.00

**\*124\***

HandFinish

Memo

0.00

Hand Finishing

1 BL 12-2-2

**Work Order ID 79754****\*79754\***

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February-02-12 10:30:56 AM

Item ID: D4003-049

Accept

**\*N900040100\***

Setup Start

**\*NS1\***

Revision ID:

Stop

**\*NS2\***

Item Name: Tank Vent Line Assembly

Start Date: 2/02/12

Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 2/03/12

Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Run Start

**\*NR1\***

Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop

**\*NR2\***

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

127

QC3- Inspect Part Finish

0.00

**\*127\***

QC

Quality Control

QLT

Memo

0.00

S12/02/02

ⓧ

130

Identify as per dwg &amp; Stock Location: \_\_\_\_\_

0.00

**\*130\***

Packaging

Packaging

Memo

0.00

ⓧ SP12-02-02

140

QC21- Final Inspection - Work Order Release

0.00

**\*140\***

QC

Quality Control

Memo

0.00

12/02/02

ME

12-02-02

# Picklist Print

February-02-12 10:30:56 AM

Page 1

Work Order ID: 79754

Parent Item: D4003-049

Parent Item Name: Tank Vent Line Assembly

Start Date: 2/02/12

Required Date: 2/03/12

Start Qty: 1.00

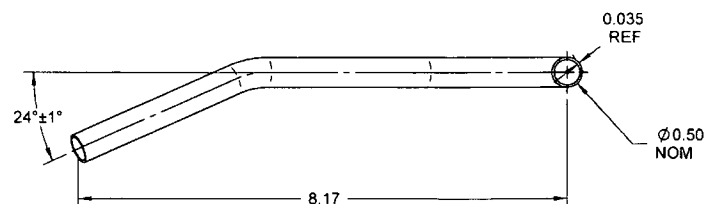
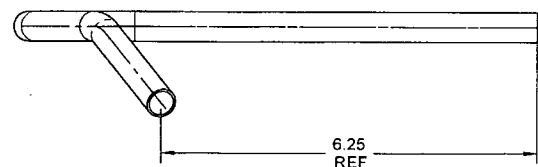
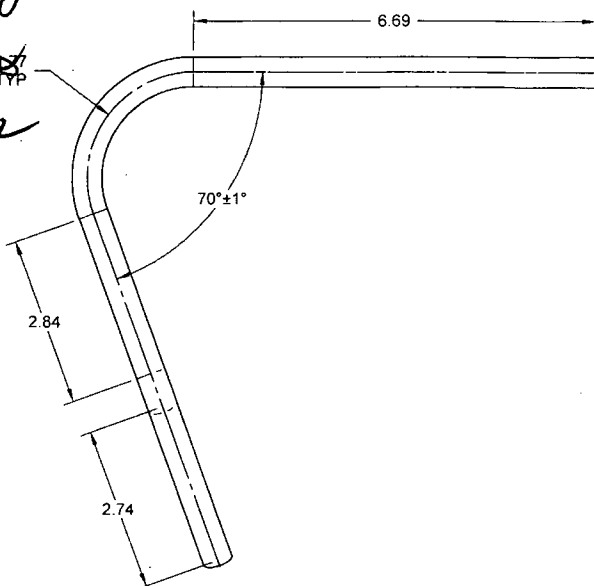
Required Qty: 1.00

Comments: IPP rev A 10.01.05 new Issue Prelim EC verified by: DD IPP Rev B 10.05.13 ecn 10-562  
EC verified by:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN818-8D Nut		Purchased	No			100	Each	12.0000	1	1		FF 12-02-02	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST325		12							
				118112		4							
				118891		8							
D4003-049P TANK VENT LINE ASSEMBLY		Purchased	No			110	Each	0.0000	1	1			
M6061T6T0.500W.035 6061-T6 RD Tube .500 x.035W		Purchased	No			100	f	97.3600	1.5	1.5		FF 12-02-02	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				MAT014		97.36							
				4692		97.36							
MS20819-8D Sleeve		Purchased	No			100	Each	40.0000	1	1		FF 12-02-02	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST323		40							
				118840		20							
				119531		20							

DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4003-9	REF JCA-M47-2-17

*R. 1.50  
TYP  
12.02.02  
THIS W/  
ONLY,*



*79754*

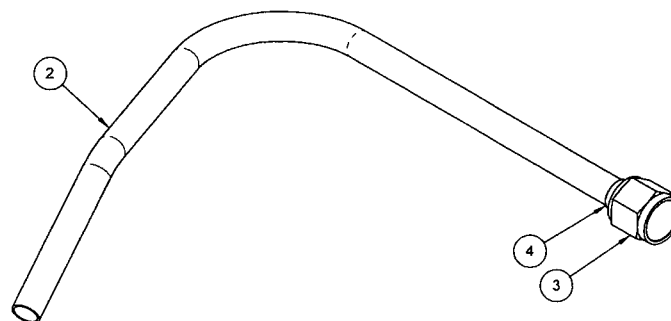
# **D4003-9 VENT LINE**

**RELEASED**  
2010-05-05  
*AMP*

- NOTES:**
- 1) MATERIAL: 6061-T6 OR 6061-T62 ALUMINUM TUBING, Ø0.500 X 0.035 WALL THICKNESS  
PER WW-T-700/8 OR AMS 4080 OR AMS 4082 OR QQ-A-200/8 OR QQ-A-225/8  
REF DART SPEC M6061T60.500W.035
  - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 0.08 lbs

DESIGN		<b>DART AEROSPACE LTD</b>	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	<b>D4003</b>	SHEET 7 OF 9
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	<b>LINE</b>	NTS
DATE	10.02.05	COPYRIGHT © 2010 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small>	

ITEM NO.	QTY. -049	PART NUMBER	DESCRIPTION	JOHN CAMERON AVIATION PART NUMBER
1	X	D4003-049	TANK VENT LINE ASSEMBLY	JCA-M47-2-17
2	1	D4003-9	VENT LINE	
3	1	AN818-8D	NUT	
4	1	MS20819-8D	SLEEVE	



**D4003-049 TANK VENT LINE ASSEMBLY**

**RELEASED**  
2010-05-05  
MJD

**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4003-049" AND B/N USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.11 lbs

DESIGN		<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4003	SHEET 2 OF 9
APPROVED		TITLE	SCALE
DE APPR.		LINE	NTS
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